

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **2000113590 A**

(43) Date of publication of application: **21.04.00**

(51) Int. Cl.

G11B 20/10

(21) Application number: **10287030**

(22) Date of filing: **08.10.98**

(71) Applicant: **PIONEER ELECTRONIC CORP**

(72) Inventor:
SHIMIZU YUJI
KAWANO EISAKU
IRISAWA TAKASHI
HORIUCHI TAKAHIRO

(54) **INFORMATION RECORDING DEVICE**

(57) **Abstract**

PROBLEM TO BE SOLVED: To enable simultaneous recording of two-channel video signals.

SOLUTION: Video data D1, D2 are each compressed by MPEG(moving picture expert group) encoders 13, 14, with the compressed video data D1, D2 each stored in a logical format buffer 17. The video data D1, D2 so stored are alternately read out and recorded in a DVD-R1 at a prescribed recording rate. The rate at which the video data D1, D2 are recorded in the logical format buffer 17 is set at a value smaller than this recording rate.

COPYRIGHT: (C)2000,JPO

